Specifications



Photo is representative



Eaton MPI4020V2-100-R

Eaton MPI40-V2, 10 uH, 1.7 A Irms, 2.2 A ISAT, 281 mΩ resistance, SMT mounting, Iron Powder, 2-pins, 3000 qty.

General specifications	
PRODUCT NAME	Eaton MPI inductor
CATALOG NUMBER	MPI4020V2-100-R
UPC	051712687102
PRODUCT LENGTH/DEPTH	4.4 mm
PRODUCT HEIGHT	1.8 mm
PRODUCT WIDTH	4.2 mm
PRODUCT WEIGHT	0.19 g
COMPLIANCES	RoHS Compliant

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Product specifications

TYPE	Inductor
MOUNTING	SMT
IRMS	1.7 A
ISAT	2.2 A
PACKAGE QUANTITY	3000
MATERIAL	Iron powder
AUTOMOTIVE GRADE	No
FREQUENCY RATING	Greater than 9.5MHz
CONTACT CONFIGURATION	Two-pin
TEMPERATURE RATING	-55 to 125 °C
RESISTANCE	281 mΩ
SIZE	4.75x4.45x2.0mm
TERMINALS	2 Pads
FRAME SIZE	4.75x4.45x2.0mm
SERIES	MPI40-V2

Resources

SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - MPI4020V2-100-R Eaton MPI40-V2 miniature power inductors data sheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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